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|---|----------------|---|
| Applicant(s)                            | Diaz           | <p style="text-align: center;"><b><u>AMENDMENT</u></b><br/> <b><u>AND RESPONSE</u></b><br/> <b><u>UNDER 37 C.F.R. § 1.111</u></b></p> |
| Serial No.                              | 10/086,569     |   |
| Filing Date                             | 2/28/2002      |   |
| Confirmation No.                        | 9028           |   |
| Examiner Name                           | Toan D. Nguyen |   |
| Group Art Unit                          | 2665           |   |
| Attorney Docket No.                     | 100.316US01    |   |
| Title: RESILIENT DETECTION OF REPEATERS |                |   |

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Applicants have reviewed the Office Action mailed on January 25, 2006. Please amend the above-identified application as follows.

This paper is accompanied by a Petition, as well as the appropriate fee, to obtain a 1-month extension of the period for responding to the Office action, thereby moving the deadline for response from April 25, 2006 to May 25, 2006.

**Amendments to the Claims** are reflected in the listing of claims that begins on page 2 of this paper.

**Remarks** begin on page 23 of this paper.